

WHAT IS CLAIMED IS:

1. An attachment for a small loader having lift arms comprising an attachment support, a first pivot mounting the attachment support on at least portions of the loader lift arms, at least one link attached to the support and to other portions of the loader at second pivots, whereby relative movement between the lift arms and the other portions cause tilting of the attachment support about the first pivot.

2. The attachment of claim 1, wherein the attachment comprises an open topped container and the attachment support is supported on the first pivot to the lift arms, the at least one link being connected to a loader frame for causing tilting about the first pivot between the lift arms and the attachment support.

3. The attachment of claim 2, wherein the container is mounted for movement with outer ends of the lift arms, and the at least one link being pivotally mounted to the container and to the loader frame on the second pivots for causing the container to pivot relative to the lift arms on the first pivot as the lift arms move.

4. The attachment of claim 2, wherein the container is pivotally mounted onto the lift arms

with the support, and a cylinder acting between the at least one link and the lift arms for causing pivotal movement of the container about the first pivot to the lift arm.

5. The attachment of claim 1, wherein the attachment comprises a container on the support and having an open top, and the container being pivoted and dumped forwardly as it moves about the first pivot relative to the lift arms.

6. The attachment of claim 5, wherein said container comprises a cement mixer.

7. The attachment of claim 5, wherein said container comprises an auger mixer and has an open top, and a discharge trough at a forward end of the container.

8. The attachment of claim 1, wherein the attachment is selected from a group consisting of an auger mixer, a cement mixer, a hopper, and a sod roller, and the attachment is mounted on the support at a position on the lift arms rearwardly of forward ends of the lift arms to move the center of gravity of the attachment over at least portions of loader on which it is mounted.

9. A small loader comprising a frame adapted for movement over a supporting surface, the frame having at least one lift arm thereon that is pivotally mounted to the frame and has an outer forward end that is raisable and lowerable under power, an attachment on the at least one lift arm, said attachment being supported on the at least one lift arm to the rear of the forward end of the at least one lift arm to move the center of gravity of the attachment rearwardly of the outer forward end of the lift arms.

10. The loader of claim 9, wherein the at least one lift arm comprises a support at the outer forward end thereof, and a second working attachment mounted at the forward end of the lift arms, in combination with the first mentioned attachment.

11. The loader of claim 9, wherein said attachment comprises one of a group of attachments including a cement mixer, an auger mixer, a sod roller, and an open top hopper.

12. The loader of claim 11, wherein the attachment is pivotally mounted to the at least one lift arm, and wherein the at least one lift arm has a tiltable plate pivotally mounted at the forward end of the at least one lift arm, a link connected between the attachment and the plate, and wherein tilting the plate

causes pivoting of the attachment relative to the at least one lift arm.

13. The loader of claim 11, wherein said attachment is pivotally mounted on at least one said lift arm, and a linkage connected to the frame of the loader whereby moving the at least one lift arm about a pivot relative to the frame causes the attachment to tilt relative to the at least one lift arm.

14. The loader of claim 9, wherein said attachment comprises a working body, and a support integral with the working body for pivotally mounting to portions of the at least one lift arm.

15. The loader of claim 9, wherein the only connections between the attachment and the frame is through the at least one lift arm, and whereby moving the at least one lift arm raises and lowers the attachment without causing any change in relative position between the attachment and the at least one lift arm.

16. The loader of claim 9, wherein the at least one lift arm has a tilting attachment plate at the forward end thereof coupled to the attachment, and wherein there is a sensor for sensing movement of the at least one lift arm relative to the frame, said sensor causing a power operator of the tilting

attachment plate to change position to maintain the orientation of the attachment relative to a supporting surface as the at least one lift arm is raised and lowered.

17. The loader of claim 9, wherein there is a locking linkage to prevent pivotal movement of the attachment relative to the at least one lift arm and relative to a pivoting plate and a support for the attachment, the locking linkage being removable to permit rotating the attachment forwardly by pivoting the pivoting plate to a position where the attachment rests on the ground, and the pivoting plate can be disconnectable from the at least one lift arm.

18. The loader of claim 17, wherein there is a linkage connected between the attachment and the attachment plate, the linkage causing pivoting of the attachment when the attachment plate is rotated forwardly to dump contents of the hopper, the attachment plate being pivotable to a position to rest on the ground to provide stability for the attachment with the lift arms in a lowered position, and the attachment is pivoted to a dumping position.

19. The loader of claim 9, wherein the attachment comprises a hopper and a stop bumper on a rear portion of the hopper aligned with a portion of

the at least one lift arm to engage such portion and stop rearward pivotal movement of the hopper.

20. A mounting for a work attachment connectable to a loader arm which is moveable relative to a loader frame, the mounting comprising a support, a pivot mount on said support for pivoted mounting to a loader arm, and a link mechanism pivotally connected to the support at one end, and the link mechanism having a second end adaptable to be pivotally mounted onto a portion of a loader having arms for receiving the pivot mount, the portion being movable relative to the pivot mount.

21. The mounting of claim 20 including an attachment for containing material on the support.

22. The mounting of claim 20, wherein the pivot mount is positioned forwardly of a rear portion of the support, whereby portions of the support extend rearwardly from the pivot mount when mounted on a loader.

23. The mounting of claim 20, wherein the loader has a tilting attachment plate at forward ends of the lift arm, and an actuator for moving said tilting attachment plate, the tilting attachment plate comprising the portion of the loader, the link mechanism being connectable to the tilting attachment

plate for pivoting the support about a pivot axis of the pivot mount.

24. The mounting of claim 20, wherein the support mounts an open top receptacle, and the link mechanism controls pivotal movement of the open top receptacle on the pivot mounts by movement of moveable members on the loader comprising the portion to pivot the open top receptacle in a forward direction, and dump material from the receptacle over a forwardly extending end.

25. The mounting of claim 20, wherein the lift arms are raiseable and lowerable, and said link mechanism is pivotally connected to a portion of the loader which does not raise and lower with the lift arms.

26. The mounting of claim 23, wherein the lift arms are raisable and lowerable, and said tilting attachment plate moves with said lift arms, and the support has an attachment comprising an open top receptacle that is pivoted when the tilting attachment plate is tilted to cause the open top receptacle to dump over a forward end thereof.

27. The mounting of claim 22 further comprising a stop bumper on rear portion of the support, the stop bumper positioned to engage a portion of the loader on which the support is mounted to stop pivotal movement about the pivot mount in one direction of pivotal movement.